

Vegetali edibili

Sample ID	Cr (mg kg ⁻¹)	Mn (mg kg ⁻¹)	Fe (mg kg ⁻¹)	Co (mg kg ⁻¹)	Ni (mg kg ⁻¹)
SQ585-P/BL(2A)	0.63 ± 0.03	4.06 ± 0.05	30.40 ± 0.91	0.14 *	0.79 ± 0.02
SQ585-P/BL(2B)	0.59 ± 0.04	6.23 ± 0.05	34.25 ± 1.34	0.16 ± 0.01	0.74 ± 0.03
SQ585-P/BL(3A)	0.47 ± 0.05	5.44 ± 0.06	48.78 ± 1.56	0.15 ± 0.01	1.12 ± 0.04
SQ585-P/BL(3B)	0.38 ± 0.03	5.99 ± 0.07	35.41 ± 0.99	0.26 ± 0.01	0.71 ± 0.02
SQ585-P/BL(4A)	0.52 ± 0.06	4.93 ± 0.04	47.28 ± 1.07	0.09 *	1.18 ± 0.03
SQ585-P/BL(4B)	0.29 ± 0.05	5.71 ± 0.05	38.49 ± 1.41	0.09 ± 0.01	0.71 ± 0.05
SQ585-P/BL(5A)	0.56 ± 0.06	5.25 ± 0.04	37.18 ± 1.41	0.16 ± 0.01	2.04 ± 0.06
SQ585-P/BL(5B)	0.31 ± 0.02	6.89 ± 0.05	37.13 ± 0.92	0.11 *	1.07 ± 0.03
SQ585-P/BL(6A)	0.39 ± 0.02	4.05 ± 0.04	34.19 ± 1.35	0.08 *	1.17 ± 0.03
SQ585-P/BL(6B)	1.60 ± 0.04	3.81 ± 0.05	26.02 ± 1.09	0.04 *	0.38 ± 0.02
SQ585-P/BL(7A)	0.50 ± 0.03	5.31 ± 0.08	37.47 ± 1.07	0.41 ± 0.01	1.15 ± 0.03
SQ585-P/BL(7B)	0.28 ± 0.02	8.11 ± 0.09	38.05 ± 1.69	0.09 *	0.72 ± 0.04
SQ585-P/BL(8A)	0.35 ± 0.04	6.42 ± 0.05	38.84 ± 0.44	0.19 ± 0.01	0.87 ± 0.05
SQ585-P/BL(8B)	0.64 ± 0.04	5.46 ± 0.09	30.77 ± 1.85	0.05 *	0.61 ± 0.03
SQ585-P/BL(9A)	0.63 ± 0.06	6.79 ± 0.05	43.06 ± 1.85	0.25 ± 0.01	1.15 ± 0.04
SQ585-P/BL(9B)	0.44 ± 0.06	9.68 ± 0.11	41.20 ± 1.19	0.07 *	0.58 ± 0.02
SQ585-P/BL(9C)	1.76 ± 0.09	43.57 ± 0.81	190.29 ± 3.37	0.12 ± 0.01	1.34 ± 0.05
SQ585-P/BL(9D)	0.77 ± 0.04	8.24 ± 0.10	125.04 ± 1.43	0.05 *	1.57 ± 0.06
SQ585-P/BL(10A)	2.42 ± 0.10	7.76 ± 0.07	62.73 ± 1.61	0.18 ± 0.01	1.99 ± 0.04
SQ585-P/BL(10B)	0.40 ± 0.03	5.26 ± 0.06	33.34 ± 0.71	0.05 *	0.43 ± 0.03
SQ585-P/BL(10C)	1.64 ± 0.03	46.38 ± 0.25	208.42 ± 6.34	0.25 *	1.79 ± 0.03
SQ585-P/BL(10D)	0.60 ± 0.03	9.76 ± 0.05	139.98 ± 4.09	0.26 ± 0.01	1.30 ± 0.06
SQ585-P/BL(A)	0.36 ± 0.03	3.10 ± 0.06	26.67 ± 1.64	0.49 ± 0.01	0.59 ± 0.03
SQ585-P/BL(B)	0.58 ± 0.06	17.90 ± 0.21	90.43 ± 1.96	0.40 ± 0.01	4.10 ± 0.06
SQ592-P/BL(A)	0.95 ± 0.05	5.98 ± 0.09	53.25 ± 2.07	0.79 ± 0.02	1.06 ± 0.05
SQ592-P/BL(B)	0.48 ± 0.08	26.53 ± 0.38	70.87 ± 2.26	0.43 ± 0.01	1.54 ± 0.07
SQ594-P/BL(1)	0.14 ± 0.01	3.99 ± 0.05	19.33 ± 1.06	0.02 *	0.44 ± 0.02
SQ594-P/BL(2)	1.78 ± 0.03	116.94 ± 1.51	190.14 ± 6.82	0.24 ± 0.01	2.06 ± 0.05
SQ594-P/BL(3A)	0.81 ± 0.06	9.09 ± 0.11	104.64 ± 2.01	0.23 ± 0.03	2.07 ± 0.04
SQ594-P/BL(3B)	0.50 ± 0.04	4.40 ± 0.05	24.55 ± 2.21	1.80 ± 0.02	0.81 ± 0.06
SQ594-P/BL(3C)	0.48 ± 0.05	18.32 ± 0.17	74.73 ± 1.42	0.32 ± 0.01	4.20 ± 0.09
SQ602-P/BL(1A)	0.20 ± 0.02	1.36 ± 0.02	6.19 ± 0.75	0.01 *	0.38 ± 0.01
SQ602-P/BL(1B)	0.28 ± 0.05	3.36 ± 0.04	15.71 ± 2.09	0.02 *	0.43 ± 0.02
SQ602-P/BL(1C)	0.73 ± 0.06	28.64 ± 0.19	209.98 ± 5.99	0.15 ± 0.01	2.08 ± 0.08
SQ602-P/BL(2A)	0.32 ± 0.04	1.39 ± 0.02	8.15 ± 3.81	0.01 *	0.63 ± 0.02
SQ602-P/BL(2B)	0.27 ± 0.04	4.66 ± 0.09	14.81 ± 1.86	0.03 *	3.02 ± 0.04
SQ602-P/BL(2C)	0.48 ± 0.06	30.56 ± 0.31	152.46 ± 1.82	0.09 *	5.98 ± 0.10
SQ602-P/BL(3)	0.15 ± 0.03	3.36 ± 0.04	30.04 ± 1.96	0.03 *	0.24 ± 0.01
SQ602-P/BL(4A)	0.11 ± 0.02	24.89 ± 0.15	7.54 ± 0.63	0.07 *	1.17 ± 0.03
SQ602-P/BL(4B)	1.65 ± 0.07	2109.26 ± 12.88	259.54 ± 12.44	11.02 ± 0.05	12.67 ± 0.33
SQ602-P/BL(6A)	0.40 ± 0.03	9.26 ± 0.08	20.93 ± 5.42	0.03 *	0.28 ± 0.02
SQ602-P/BL(6B)	3.27 ± 0.12	147.41 ± 0.88	149.33 ± 4.94	0.41 ± 0.01	3.84 ± 0.06
SQ602-P/BL(7)	0.26 ± 0.02	4.05 ± 0.04	13.53 ± 1.10	0.02 *	0.49 ± 0.01
SQ661-P/PM(1A)	0.50 ± 0.01	2.27 ± 0.02	33.52 ± 1.80	0.02 *	0.51 ± 0.02
SQ661-P/PM(1B)	4.22 ± 0.34	54.30 ± 0.69	887.95 ± 19.46	0.45 ± 0.01	4.51 ± 0.08
SQ661-P/PM(1C)	0.34 ± 0.03	2.06 ± 0.01	18.23 ± 1.04	0.02 *	0.45 ± 0.01
SQ661-P/PM(2A)	0.28 ± 0.04	0.58 ± 0.05	6.56 ± 1.16	0.04 *	0.28 ± 0.01
SQ661-P/PM(2B)	0.19 ± 0.01	1.22 ± 0.01	19.21 ± 0.96	0.02 *	0.39 ± 0.03
SQ661-P/PM(2C)	0.89 ± 0.03	23.99 ± 0.27	315.59 ± 6.99	0.24 ± 0.01	3.15 ± 0.11
SQ661-P/PM(3A)	0.28 ± 0.03	0.47 ± 0.01	2.34 ± 0.72	0.01 *	0.22 ± 0.02
SQ661-P/PM(3B)	0.28 ± 0.05	0.97 ± 0.02	17.63 ± 1.01	0.02 *	0.39 ± 0.01
SQ661-P/PM(3C)	1.62 ± 0.12	13.18 ± 0.14	328.73 ± 3.78	0.33 ± 0.01	3.21 ± 0.12
SQ667-P/PM(A)	0.31 ± 0.05	2.28 ± 0.02	10.16 ± 0.84	0.02 *	0.54 ± 0.01
SQ667-P/PM(B)	0.21 ± 0.03	20.16 ± 0.09	71.59 ± 1.46	0.09 *	0.49 ± 0.01

* Deviazione standard inferiore a 0.01

Sample ID	Cu (mg kg ⁻¹)	Zn (mg kg ⁻¹)	As (mg kg ⁻¹)	Cd (mg kg ⁻¹)
SQ585-P/BL(2A)	5.63 ± 0.05	21.40 ± 0.65	0.62 ± 0.02	0.27 ± 0.01
SQ585-P/BL(2B)	6.49 ± 0.04	33.59 ± 0.73	0.20 ± 0.01	0.12 ± 0.01
SQ585-P/BL(3A)	5.42 ± 0.09	24.20 ± 0.36	1.03 ± 0.04	0.39 ± 0.02
SQ585-P/BL(3B)	6.97 ± 0.06	32.95 ± 0.55	0.27 ± 0.03	0.21 ± 0.01
SQ585-P/BL(4A)	8.97 ± 0.11	47.33 ± 0.56	0.74 ± 0.01	0.55 ± 0.02
SQ585-P/BL(4B)	7.68 ± 0.17	35.43 ± 0.77	0.24 ± 0.02	0.15 ± 0.01
SQ585-P/BL(5A)	7.30 ± 0.02	45.38 ± 0.58	0.58 ± 0.03	0.55 ± 0.01
SQ585-P/BL(5B)	7.37 ± 0.09	39.86 ± 1.00	0.20 ± 0.01	0.15 ± 0.01
SQ585-P/BL(6A)	4.87 ± 0.07	35.34 ± 0.38	0.45 ± 0.01	0.45 ± 0.01
SQ585-P/BL(6B)	5.45 ± 0.09	25.11 ± 0.38	0.16 ± 0.01	0.15 ± 0.01
SQ585-P/BL(7A)	5.30 ± 0.07	31.89 ± 1.06	0.44 ± 0.02	0.34 ± 0.01
SQ585-P/BL(7B)	6.19 ± 0.06	26.33 ± 0.54	0.15 ± 0.01	0.08 ± 0.01
SQ585-P/BL(8A)	5.10 ± 0.10	25.08 ± 0.18	0.52 ± 0.03	0.54 ± 0.01
SQ585-P/BL(8B)	10.79 ± 0.22	30.15 ± 0.15	0.15 ± 0.01	0.15 *
SQ585-P/BL(9A)	5.84 ± 0.07	29.39 ± 0.42	0.68 ± 0.01	0.49 ± 0.01
SQ585-P/BL(9B)	6.19 ± 0.12	25.19 ± 0.28	0.24 ± 0.01	0.17 *
SQ585-P/BL(9C)	3.75 ± 0.05	91.99 ± 0.48	2.95 ± 0.07	1.72 ± 0.02
SQ585-P/BL(9D)	2.63 ± 0.02	120.40 ± 2.72	0.65 ± 0.03	3.38 ± 0.06
SQ585-P/BL(10A)	8.06 ± 0.08	52.46 ± 1.30	0.87 ± 0.03	0.66 ± 0.01
SQ585-P/BL(10B)	5.99 ± 0.10	23.84 ± 0.53	0.18 ± 0.01	0.18 ± 0.01
SQ585-P/BL(10C)	3.91 ± 0.04	100.93 ± 2.37	3.35 ± 0.14	1.81 ± 0.02
SQ585-P/BL(10D)	3.42 ± 0.06	116.31 ± 1.62	0.72 ± 0.03	4.26 ± 0.10
SQ585-P/BL(A)	4.56 ± 0.03	15.97 ± 0.16	0.61 ± 0.03	0.28 ± 0.01
SQ585-P/BL(B)	10.32 ± 0.18	34.47 ± 0.23	0.24 ± 0.02	28.16 ± 2.29
SQ592-P/BL(A)	4.26 ± 0.06	20.88 ± 0.13	0.80 ± 0.02	0.43 ± 0.01
SQ592-P/BL(B)	7.68 ± 0.09	46.22 ± 0.33	0.35 ± 0.01	0.36 ± 0.02
SQ594-P/BL(1)	2.11 ± 0.03	7.41 ± 0.08	0.23 ± 0.01	0.02 *
SQ594-P/BL(2)	6.72 ± 0.04	23.69 ± 0.20	1.35 ± 0.07	0.53 ± 0.02
SQ594-P/BL(3A)	6.17 ± 0.05	14.24 ± 0.20	0.75 ± 0.02	0.05 ± 0.01
SQ594-P/BL(3B)	4.44 ± 0.06	9.35 ± 0.21	0.29 ± 0.02	0.26 ± 0.01
SQ594-P/BL(3C)	13.49 ± 0.02	68.15 ± 0.38	0.18 ± 0.01	0.21 ± 0.01
SQ602-P/BL(1A)	3.09 ± 0.02	10.84 ± 0.05	0.25 ± 0.01	0.02 *
SQ602-P/BL(1B)	3.78 ± 0.02	11.14 ± 0.18	0.31 ± 0.01	0.13 ± 0.01
SQ602-P/BL(1C)	5.23 ± 0.07	37.59 ± 0.54	1.97 ± 0.03	0.14 ± 0.01
SQ602-P/BL(2A)	2.31 ± 0.04	15.44 ± 0.11	0.30 ± 0.02	0.06 *
SQ602-P/BL(2B)	5.54 ± 0.08	33.85 ± 0.26	0.56 ± 0.04	0.05 *
SQ602-P/BL(2C)	4.91 ± 0.08	45.06 ± 0.05	3.64 ± 0.10	0.20 ± 0.01
SQ602-P/BL(3)	2.12 ± 0.02	12.64 ± 0.09	0.12 ± 0.01	0.01 *
SQ602-P/BL(4A)	1.54 ± 0.03	7.53 ± 0.13	0.04 ± 0.01	0.04 *
SQ602-P/BL(4B)	13.78 ± 0.05	302.02 ± 2.03	0.66 ± 0.03	3.10 ± 0.02
SQ602-P/BL(6A)	1.96 ± 0.02	9.43 ± 0.05	0.11 ± 0.01	0.07 *
SQ602-P/BL(6B)	4.43 ± 0.05	39.21 ± 0.39	0.67 ± 0.01	0.07 ± 0.01
SQ602-P/BL(7)	3.95 ± 0.05	25.22 ± 0.39	0.16 ± 0.01	0.25 ± 0.01
SQ661-P/PM(1A)	2.84 ± 0.03	7.55 ± 0.16	0.16 ± 0.01	0.04 *
SQ661-P/PM(1B)	7.13 ± 0.07	40.61 ± 0.45	1.59 ± 0.07	0.12 *
SQ661-P/PM(1C)	2.93 ± 0.03	10.01 ± 0.15	0.16 ± 0.01	0.04 *
SQ661-P/PM(2A)	1.04 ± 0.04	7.97 ± 0.04	0.12 ± 0.01	0.01 *
SQ661-P/PM(2B)	1.03 ± 0.02	8.83 ± 0.10	0.14 ± 0.01	0.01 *
SQ661-P/PM(2C)	13.41 ± 0.11	46.39 ± 0.47	1.43 ± 0.06	0.04 *
SQ661-P/PM(3A)	0.94 ± 0.01	5.87 ± 0.05	0.11 ± 0.01	0.01 *
SQ661-P/PM(3B)	1.00 ± 0.03	7.37 ± 0.16	0.14 ± 0.01	0.01 *
SQ661-P/PM(3C)	7.27 ± 0.11	46.49 ± 0.33	0.61 ± 0.04	0.06 ± 0.01
SQ667-P/PM(A)	3.83 ± 0.04	15.98 ± 0.26	0.42 ± 0.02	0.03 *
SQ667-P/PM(B)	12.19 ± 0.06	49.00 ± 0.56	0.12 ± 0.01	0.01 *

* Deviazione standard inferiore a 0.01

Sample ID	Sb (mg kg ⁻¹)	Tl (mg kg ⁻¹)	Pb (mg kg ⁻¹)	U (mg kg ⁻¹)
SQ585-P/BL(2A)	0.01 *	0.01 *	0.25 ± 0.01	0.04 *
SQ585-P/BL(2B)	0.02 *	<0.01	0.90 ± 0.02	0.04 *
SQ585-P/BL(3A)	0.03 *	0.01 *	0.48 ± 0.01	0.03 *
SQ585-P/BL(3B)	0.01 *	<0.01	0.28 ± 0.01	0.03 *
SQ585-P/BL(4A)	0.03 *	0.01 *	1.02 ± 0.01	0.04 *
SQ585-P/BL(4B)	0.01 *	<0.01	0.23 *	0.03 *
SQ585-P/BL(5A)	0.01 *	0.01 *	0.40 ± 0.01	0.03 *
SQ585-P/BL(5B)	0.01 *	<0.01	0.23 *	0.03 *
SQ585-P/BL(6A)	0.06 *	0.01 *	0.34 ± 0.01	0.04 *
SQ585-P/BL(6B)	0.01 *	<0.01	0.25 ± 0.01	0.04 *
SQ585-P/BL(7A)	0.01 *	<0.01	0.24 *	0.03 *
SQ585-P/BL(7B)	0.01 *	<0.01	0.15 *	0.03 *
SQ585-P/BL(8A)	<0.01	0.01 *	0.23 ± 0.01	0.03 *
SQ585-P/BL(8B)	0.02 *	<0.01	0.24 ± 0.01	0.04 *
SQ585-P/BL(9A)	0.01 *	0.01 *	0.31 ± 0.01	0.03 *
SQ585-P/BL(9B)	0.01 *	<0.01	0.26 ± 0.01	0.03 *
SQ585-P/BL(9C)	0.04 *	0.01 *	0.94 ± 0.01	0.05 *
SQ585-P/BL(9D)	0.03 *	0.01 *	0.80 ± 0.01	0.04 *
SQ585-P/BL(10A)	0.02 *	0.01 *	0.48 ± 0.01	0.04 *
SQ585-P/BL(10B)	0.01 *	<0.01	0.24 ± 0.01	0.03 *
SQ585-P/BL(10C)	0.04 *	0.01 *	0.85 ± 0.02	0.04 *
SQ585-P/BL(10D)	0.01 *	<0.01	0.82 ± 0.02	0.04 *
SQ585-P/BL(A)	0.01 *	<0.01	1.71 ± 0.01	0.04 *
SQ585-P/BL(B)	0.01 *	<0.01	1.70 ± 0.02	0.04 *
SQ592-P/BL(A)	0.01 *	<0.01	0.82 ± 0.02	0.04 *
SQ592-P/BL(B)	0.01 *	<0.01	1.64 ± 0.04	0.04 *
SQ594-P/BL(1)	0.01 *	<0.01	0.31 ± 0.01	0.03 *
SQ594-P/BL(2)	0.03 *	<0.01	2.47 ± 0.04	0.05 *
SQ594-P/BL(3A)	0.03 *	0.01 *	1.01 ± 0.01	0.04 *
SQ594-P/BL(3B)	0.02 *	<0.01	1.93 ± 0.03	0.04 *
SQ594-P/BL(3C)	0.02 *	<0.01	1.99 ± 0.01	0.05 *
SQ602-P/BL(1A)	0.01 *	<0.01	0.16 *	0.02 *
SQ602-P/BL(1B)	0.02 *	<0.01	0.47 ± 0.01	0.03 *
SQ602-P/BL(1C)	0.03 *	<0.01	0.99 ± 0.01	0.05 *
SQ602-P/BL(2A)	0.01 *	<0.01	0.70 ± 0.01	0.03 *
SQ602-P/BL(2B)	0.01 *	<0.01	0.45 ± 0.01	0.04 *
SQ602-P/BL(2C)	0.09 *	<0.01	0.77 ± 0.02	0.05 *
SQ602-P/BL(3)	0.01 *	<0.01	0.33 ± 0.01	0.02 *
SQ602-P/BL(4A)	<0.01	<0.01	0.16 *	0.02 *
SQ602-P/BL(4B)	0.02 *	0.03 *	2.79 ± 0.08	0.04 *
SQ602-P/BL(6A)	0.01 *	<0.01	0.37 ± 0.01	0.03 *
SQ602-P/BL(6B)	0.06 *	<0.01	0.99 ± 0.01	0.06 *
SQ602-P/BL(7)	0.01 *	<0.01	0.34 ± 0.01	0.02 *
SQ661-P/PM(1A)	0.01 *	<0.01	0.21 *	0.03 *
SQ661-P/PM(1B)	0.06 *	0.15 ± 0.01	1.18 ± 0.02	0.07 *
SQ661-P/PM(1C)	0.01 *	<0.01	0.29 ± 0.01	0.03 *
SQ661-P/PM(2A)	0.01 *	<0.01	0.22 *	0.03 *
SQ661-P/PM(2B)	0.01 *	<0.01	0.25 ± 0.01	0.03 *
SQ661-P/PM(2C)	0.03 *	<0.01	0.75 ± 0.01	0.05 *
SQ661-P/PM(3A)	0.01 *	<0.01	0.22 *	0.03 *
SQ661-P/PM(3B)	0.01 *	<0.01	0.19 *	0.03 *
SQ661-P/PM(3C)	0.06 *	<0.01	0.84 ± 0.01	0.06 *
SQ667-P/PM(A)	0.01 *	<0.01	0.62 ± 0.01	0.04 *
SQ667-P/PM(B)	<0.01	<0.01	0.26 *	0.02 *

* Deviazione standard inferiore a 0.01

Vegetali spontanei

Sample ID	Cr (mg kg ⁻¹)	Mn (mg kg ⁻¹)	Fe (mg kg ⁻¹)	Co (mg kg ⁻¹)	Ni (mg kg ⁻¹)
SQ585-P/BL(11A)	0.37 ± 0.03	18.62 ± 0.14	40.34 ± 0.32	0.10 *	1.76 ± 0.02
SQ585-P/BL(11B)	1.24 ± 0.03	126.53 ± 1.56	193.06 ± 6.05	0.12 *	1.36 ± 0.03
SQ585-P/BL(11C)	1.06 ± 0.05	49.43 ± 0.47	225.97 ± 6.51	0.17 ± 0.01	1.00 ± 0.03
SQ585-P/BL(12A)	1.33 ± 0.03	27.55 ± 0.31	194.94 ± 2.26	0.09 *	1.06 ± 0.02
SQ585-P/BL(12B)	0.77 ± 0.03	13.23 ± 0.07	107.70 ± 2.72	0.09 *	2.12 ± 0.02
SQ585-P/BL(13A)	1.03 ± 0.02	181.15 ± 2.53	122.25 ± 3.30	0.10 *	4.29 ± 0.13
SQ585-P/BL(13B)	13.34 ± 0.50	31.30 ± 0.42	208.55 ± 4.32	0.38 ± 0.01	6.41 ± 0.12
SQ585-P/BL(14A)	3.73 ± 0.11	138.77 ± 1.11	181.67 ± 5.80	1.28 ± 0.02	3.13 ± 0.03
SQ585-P/BL(14B)	13.90 ± 0.30	121.24 ± 2.33	428.02 ± 8.21	1.47 ± 0.02	7.71 ± 0.08
SQ585-P/BL(15A)	8.98 ± 0.27	22.47 ± 0.37	358.93 ± 6.88	0.14 ± 0.01	1.18 ± 0.06
SQ585-P/BL(15B)	3.86 ± 0.12	58.71 ± 0.71	269.45 ± 8.95	0.23 *	2.21 ± 0.03
G75-BL/A	0.52 ± 0.03	22.77 ± 0.23	185.73 ± 1.96	0.16 ± 0.01	1.76 ± 0.06
G75-BL/B	0.68 ± 0.05	32.14 ± 0.46	189.89 ± 2.47	0.15 ± 0.01	1.12 ± 0.04
G75-BL/C	1.25 ± 0.08	35.04 ± 0.36	163.11 ± 1.36	0.17 ± 0.01	2.32 ± 0.07
G75-BL/E	2.30 ± 0.09	218.07 ± 1.37	339.60 ± 5.00	0.33 ± 0.01	2.36 ± 0.05
G75-BL/F	2.40 ± 0.10	1063.88 ± 12.34	520.38 ± 9.11	0.36 ± 0.01	4.96 ± 0.07
G75-BL/G	0.56 ± 0.05	23.82 ± 0.30	188.38 ± 4.71	0.15 ± 0.01	1.31 ± 0.08
G75-BL/H	1.66 ± 0.08	63.20 ± 0.37	298.40 ± 1.52	0.26 ± 0.01	3.24 ± 0.05
G75-BL/I	0.52 ± 0.10	69.91 ± 0.87	241.14 ± 3.93	0.12 ± 0.01	1.30 ± 0.05
G75-BL/J	8.69 ± 0.13	18.16 ± 0.31	238.39 ± 1.39	0.28 ± 0.01	4.36 ± 0.10
G75-BL/L	0.44 ± 0.04	20.31 ± 0.51	216.06 ± 1.85	0.09 *	1.36 ± 0.03
G75-BL/M	0.67 ± 0.04	21.11 ± 0.45	142.02 ± 3.50	0.13 ± 0.01	1.70 ± 0.52
SQ586-P/A	1.42 ± 0.05	179.50 ± 4.29	813.82 ± 6.95	0.26 ± 0.01	6.31 ± 0.19
SQ586-P/A	5.61 ± 0.06	50.93 ± 0.61	255.83 ± 1.01	1.01 ± 0.01	5.56 ± 0.15
SQ586-P/B	0.50 ± 0.03	43.49 ± 0.47	151.03 ± 2.93	0.25 ± 0.01	1.45 ± 0.05
SQ586-P/C	1.18 ± 0.07	1803.22 ± 20.29	296.89 ± 5.17	1.93 ± 0.04	11.18 ± 0.14
SQ586-P/D	1.64 ± 0.06	2343.96 ± 23.44	476.68 ± 7.11	1.54 ± 0.03	11.40 ± 0.18
SQ586-P/E	1.65 ± 0.09	121.24 ± 1.47	474.45 ± 7.24	0.81 ± 0.01	3.22 ± 0.07
SQ586-P/F	0.83 ± 0.03	415.14 ± 3.58	179.35 ± 2.68	0.34 *	2.61 ± 0.06
SQ586-P/G	0.76 ± 0.05	29.82 ± 0.39	137.23 ± 2.06	0.45 ± 0.01	3.38 ± 0.07
SQ570-P/A	4.25 ± 0.16	145.37 ± 1.78	864.58 ± 18.49	0.71 ± 0.02	4.81 ± 0.10
SQ570-P/A	3.71 ± 0.03	31.31 ± 0.55	114.84 ± 1.51	1.03 ± 0.02	3.49 ± 0.05
SQ570-P/B	2.14 ± 0.09	20.43 ± 0.33	175.41 ± 2.78	0.21 ± 0.01	1.70 ± 0.05
SQ570-P/C	1.49 ± 0.15	748.19 ± 5.94	400.66 ± 5.25	0.31 ± 0.01	3.13 ± 0.07
SQ570-P/D	3.77 ± 0.08	903.98 ± 8.21	504.98 ± 4.40	0.59 ± 0.01	6.37 ± 0.06
SQ570-P/E	2.89 ± 0.13	507.41 ± 7.50	474.42 ± 6.58	0.54 ± 0.02	2.31 ± 0.05
SQ571-P/BL(1A)	0.89 ± 0.05	6.26 ± 0.04	189.82 ± 3.08	0.82 ± 0.01	2.21 ± 0.05
SQ571-P/BL(2A)	4.91 ± 0.18	208.33 ± 3.02	5128.15 ± 51.67	14.81 ± 0.31	13.97 ± 0.24
SQ571-P/BL(1B)	1.31 ± 0.06	4.53 ± 0.07	323.48 ± 4.05	1.09 ± 0.03	2.14 ± 0.05
SQ571-P/BL(2B)	1.91 ± 0.06	43.33 ± 0.73	1519.97 ± 26.25	1.35 ± 0.04	5.60 ± 0.12
SQ575-P/BL	0.90 ± 0.06	164.14 ± 1.14	175.11 ± 3.95	0.15 ± 0.01	2.04 ± 0.20
SQ602-P/BL(5A)	5.87 ± 0.17	30.65 ± 0.50	161.63 ± 3.33	1.13 ± 0.01	4.08 ± 0.03
SQ602-P/BL(5B)	2.21 ± 0.06	13.91 ± 0.12	194.44 ± 4.71	0.63 ± 0.01	3.42 ± 0.10
SQ603-P1(A)	1.73 ± 0.08	15.00 ± 0.12	206.08 ± 1.95	0.39 ± 0.01	2.82 ± 0.05
SQ603-P1(B)	3.06 ± 0.10	14.30 ± 0.18	334.53 ± 11.26	0.51 ± 0.02	2.61 ± 0.10
SQ603-P2(A)	33.00 ± 0.30	54.80 ± 0.69	256.91 ± 7.24	0.79 ± 0.01	15.43 ± 0.14
SQ603-P2(B)	1.72 ± 0.07	12.81 ± 0.20	159.80 ± 2.56	0.24 *	1.63 ± 0.06
SQ603-P3	2.86 ± 0.13	36.55 ± 0.27	444.65 ± 6.27	0.66 ± 0.02	2.02 ± 0.09

* Deviazione standard inferiore a 0.01

Sample ID	Cu (mg kg ⁻¹)	Zn (mg kg ⁻¹)	As (mg kg ⁻¹)	Cd (mg kg ⁻¹)
SQ585-P/BL(11A)	8.67 ± 0.07	32.07 ± 0.56	0.21 ± 0.01	0.08 *
SQ585-P/BL(11B)	4.74 ± 0.07	53.49 ± 1.28	3.77 ± 0.05	0.22 ± 0.01
SQ585-P/BL(11C)	8.44 ± 0.15	51.99 ± 1.05	2.74 ± 0.08	0.58 ± 0.01
SQ585-P/BL(12A)	5.20 ± 0.06	69.91 ± 1.73	3.37 ± 0.05	1.61 ± 0.03
SQ585-P/BL(12B)	16.86 ± 0.22	64.75 ± 0.75	0.62 ± 0.03	1.52 ± 0.04
SQ585-P/BL(13A)	7.59 ± 0.08	117.49 ± 2.36	7.25 ± 0.07	0.69 ± 0.02
SQ585-P/BL(13B)	11.04 ± 0.26	67.75 ± 1.35	26.99 ± 0.32	2.33 ± 0.02
SQ585-P/BL(14A)	13.91 ± 0.26	155.61 ± 4.15	19.85 ± 0.13	14.07 ± 0.26
SQ585-P/BL(14B)	15.89 ± 0.27	94.54 ± 1.37	42.58 ± 0.66	9.25 ± 0.20
SQ585-P/BL(15A)	4.55 ± 0.06	154.69 ± 3.88	12.81 ± 0.19	0.11 ± 0.01
SQ585-P/BL(15B)	4.32 ± 0.03	117.27 ± 0.93	0.87 ± 0.03	0.65 ± 0.01
G75-BL/A	4.08 ± 0.08	300.66 ± 2.27	14.27 ± 0.27	1.04 ± 0.03
G75-BL/B	3.14 ± 0.12	114.95 ± 0.63	3.90 ± 0.15	2.04 ± 0.02
G75-BL/C	11.17 ± 0.22	98.69 ± 0.48	10.45 ± 0.11	0.40 ± 0.02
G75-BL/E	3.28 ± 0.06	89.94 ± 0.52	13.98 ± 0.28	0.32 ± 0.01
G75-BL/F	4.84 ± 0.08	90.15 ± 0.40	15.79 ± 0.22	0.48 ± 0.01
G75-BL/G	3.96 ± 0.09	30.91 ± 0.23	6.65 ± 0.14	0.40 ± 0.01
G75-BL/H	8.03 ± 0.11	105.58 ± 0.46	6.70 ± 0.14	5.56 ± 0.06
G75-BL/I	9.55 ± 0.20	67.67 ± 0.68	8.68 ± 0.09	1.38 ± 0.02
G75-BL/J	13.93 ± 0.23	60.84 ± 0.29	35.45 ± 0.70	5.10 ± 0.05
G75-BL/L	3.83 ± 0.09	50.79 ± 0.27	8.99 ± 0.16	0.53 ± 0.01
G75-BL/M	6.28 ± 0.05	57.30 ± 0.52	7.40 ± 0.15	0.20 *
SQ586-P/A	20.56 ± 0.38	126.22 ± 0.79	89.18 ± 1.66	0.33 ± 0.01
SQ586-P/A	48.04 ± 0.92	183.22 ± 0.97	33.38 ± 0.64	4.15 ± 0.05
SQ586-P/B	9.37 ± 0.11	187.60 ± 1.38	26.54 ± 0.21	0.49 ± 0.01
SQ586-P/C	7.33 ± 0.14	163.78 ± 1.10	25.15 ± 0.45	1.23 ± 0.02
SQ586-P/D	8.79 ± 0.25	170.38 ± 1.19	74.65 ± 0.96	1.98 ± 0.04
SQ586-P/E	15.69 ± 0.14	470.40 ± 2.27	85.89 ± 0.99	18.19 ± 0.18
SQ586-P/F	4.98 ± 0.10	148.05 ± 1.40	14.32 ± 0.28	0.72 ± 0.01
SQ586-P/G	4.20 ± 0.05	74.20 ± 0.41	16.41 ± 0.32	0.67 ± 0.01
SQ570-P/A	11.19 ± 0.10	210.94 ± 1.14	71.53 ± 1.41	1.16 ± 0.03
SQ570-P/A	5.83 ± 0.13	55.80 ± 0.40	11.33 ± 0.23	0.73 ± 0.01
SQ570-P/B	2.54 ± 0.04	38.25 ± 0.40	5.86 ± 0.19	0.17 ± 0.01
SQ570-P/C	6.31 ± 0.11	31.04 ± 0.31	8.02 ± 0.13	0.14 ± 0.01
SQ570-P/D	6.76 ± 0.13	70.10 ± 0.89	21.19 ± 0.24	0.40 ± 0.01
SQ570-P/E	7.52 ± 0.18	40.72 ± 0.34	52.23 ± 0.63	0.16 ± 0.10
SQ571-P/BL(1A)	9.50 ± 0.09	87.71 ± 0.54	190.46 ± 2.46	3.90 ± 0.04
SQ571-P/BL(2A)	51.57 ± 0.55	746.59 ± 5.19	53.32 ± 0.31	26.78 ± 0.38
SQ571-P/BL(1B)	22.47 ± 0.35	88.46 ± 1.04	103.65 ± 1.25	2.08 ± 0.03
SQ571-P/BL(2B)	79.18 ± 0.23	674.02 ± 7.61	277.24 ± 4.27	39.01 ± 0.13
SQ575-P/BL	4.14 ± 0.07	95.21 ± 0.68	8.49 ± 0.15	0.47 ± 0.01
SQ602-P/BL(5A)	7.58 ± 0.04	48.69 ± 0.80	2.08 ± 0.04	0.14 ± 0.01
SQ602-P/BL(5B)	6.04 ± 0.05	30.58 ± 0.42	3.45 ± 0.08	0.30 ± 0.01
SQ603-P1(A)	9.36 ± 0.11	56.68 ± 0.71	2.67 ± 0.04	0.13 *
SQ603-P1(B)	11.75 ± 0.10	46.84 ± 0.36	11.81 ± 0.21	0.25 ± 0.01
SQ603-P2(A)	9.62 ± 0.14	63.50 ± 0.63	2.34 ± 0.05	0.27 *
SQ603-P2(B)	8.31 ± 0.15	54.36 ± 0.66	4.14 ± 0.09	0.35 ± 0.01
SQ603-P3	9.19 ± 0.10	81.23 ± 1.45	5.09 ± 0.07	0.14 *

* Deviazione standard inferiore a 0.01

Sample ID	Sb (mg kg ⁻¹)	Tl (mg kg ⁻¹)	Pb (mg kg ⁻¹)	U (mg kg ⁻¹)
SQ585-P/BL(11A)	0.02 *	0.48 *	0.63 ± 0.02	0.03 *
SQ585-P/BL(11B)	0.04 *	0.06 *	1.11 ± 0.02	0.05 *
SQ585-P/BL(11C)	0.05 *	0.12 *	1.96 ± 0.02	0.04 *
SQ585-P/BL(12A)	0.17 *	<0.01	0.92 ± 0.01	0.04 *
SQ585-P/BL(12B)	0.01 *	<0.01	0.48 ± 0.01	0.04 *
SQ585-P/BL(13A)	0.06 *	0.01 *	8.80 ± 0.14	0.04 *
SQ585-P/BL(13B)	1.53 ± 0.04	0.03 *	27.34 ± 0.50	0.07 *
SQ585-P/BL(14A)	0.09 *	0.03 *	17.05 ± 0.22	0.05 *
SQ585-P/BL(14B)	0.36 ± 0.01	0.06 *	32.48 ± 0.44	0.12 *
SQ585-P/BL(15A)	0.05 *	0.03 *	1.21 ± 0.02	0.05 *
SQ585-P/BL(15B)	0.05 *	0.05 *	1.41 ± 0.03	0.04 *
G75-BL/A	0.08 ± 0.01	<0.01	3.33 ± 0.04	0.05 *
G75-BL/B	1.18 ± 0.02	<0.01	3.53 ± 0.05	0.05 *
G75-BL/C	0.10 ± 0.01	<0.01	5.34 ± 0.11	0.06 *
G75-BL/E	0.11 ± 0.01	0.01 *	4.65 ± 0.08	0.05 *
G75-BL/F	0.14 ± 0.01	0.01 *	10.23 ± 0.21	0.06 *
G75-BL/G	0.05 *	<0.01	7.86 ± 0.10	0.04 *
G75-BL/H	0.07 ± 0.01	0.01 *	3.95 ± 0.11	0.06 *
G75-BL/I	0.07 ± 0.01	0.08 *	3.49 ± 0.10	0.05 *
G75-BL/I	1.56 ± 0.03	0.06 *	11.54 ± 0.10	0.09 *
G75-BL/L	0.06 *	0.03 *	2.91 ± 0.04	0.04 *
G75-BL/M	0.07 *	0.01 *	3.86 ± 0.09	0.05 *
SQ586-P/A	1.51 ± 0.05	0.01 *	79.56 ± 2.44	0.09 *
SQ586-P/A	5.07 ± 0.05	0.01 *	19.14 ± 0.16	0.23 ± 0.01
SQ586-P/B	0.33 ± 0.01	<0.01	22.65 ± 0.42	0.05 *
SQ586-P/C	0.33 ± 0.01	<0.01	23.11 ± 0.35	0.06 *
SQ586-P/D	0.90 ± 0.01	<0.01	56.73 ± 1.12	0.06 *
SQ586-P/E	0.90 ± 0.02	0.03 *	91.38 ± 1.61	0.05 *
SQ586-P/F	0.28 ± 0.02	<0.01	15.19 ± 0.38	0.04 *
SQ586-P/G	0.29 ± 0.01	<0.01	15.93 ± 0.09	0.05 *
SQ570-P/A	0.15 ± 0.01	0.02 *	29.81 ± 0.37	0.09 *
SQ570-P/A	0.07 *	0.02 *	8.53 ± 0.12	0.04 *
SQ570-P/B	0.04 ± 0.01	0.04 *	8.42 ± 0.10	0.04 *
SQ570-P/C	0.06 *	0.27 ± 0.01	8.71 ± 0.25	0.06 *
SQ570-P/D	0.09 *	0.01 *	14.69 ± 0.12	0.07 *
SQ570-P/E	0.20 *	0.01 *	32.50 ± 0.49	0.06 *
SQ571-P/BL(1A)	0.08 *	0.12 *	18.74 ± 0.28	0.17 *
SQ571-P/BL(2A)	0.30 ± 0.01	0.43 ± 0.01	99.01 ± 2.29	0.37 ± 0.01
SQ571-P/BL(1B)	0.18 ± 0.01	0.01 *	61.12 ± 0.77	0.25 *
SQ571-P/BL(2B)	0.54 ± 0.02	0.03 *	562.48 ± 9.78	0.19 *
SQ575-P/BL	0.09 *	<0.01	5.82 ± 0.06	0.05 *
SQ602-P/BL(5A)	0.02 *	<0.01	0.81 ± 0.01	0.05 *
SQ602-P/BL(5B)	0.04 *	0.08 *	1.62 ± 0.02	0.08 *
SQ603-P1(A)	0.04 *	0.01 *	1.24 ± 0.02	0.10 *
SQ603-P1(B)	0.09 ± 0.01	0.12 *	2.38 ± 0.03	0.11 *
SQ603-P2(A)	0.09 *	0.01 *	1.06 ± 0.02	0.06 *
SQ603-P2(B)	0.06 *	0.01 *	1.28 ± 0.03	0.07 *
SQ603-P3	0.08 *	0.01 *	1.70 ± 0.02	0.07 *

* Deviazione standard inferiore a 0.01